

Patented Feb. 28, 1961

Cold Cathode Lamp

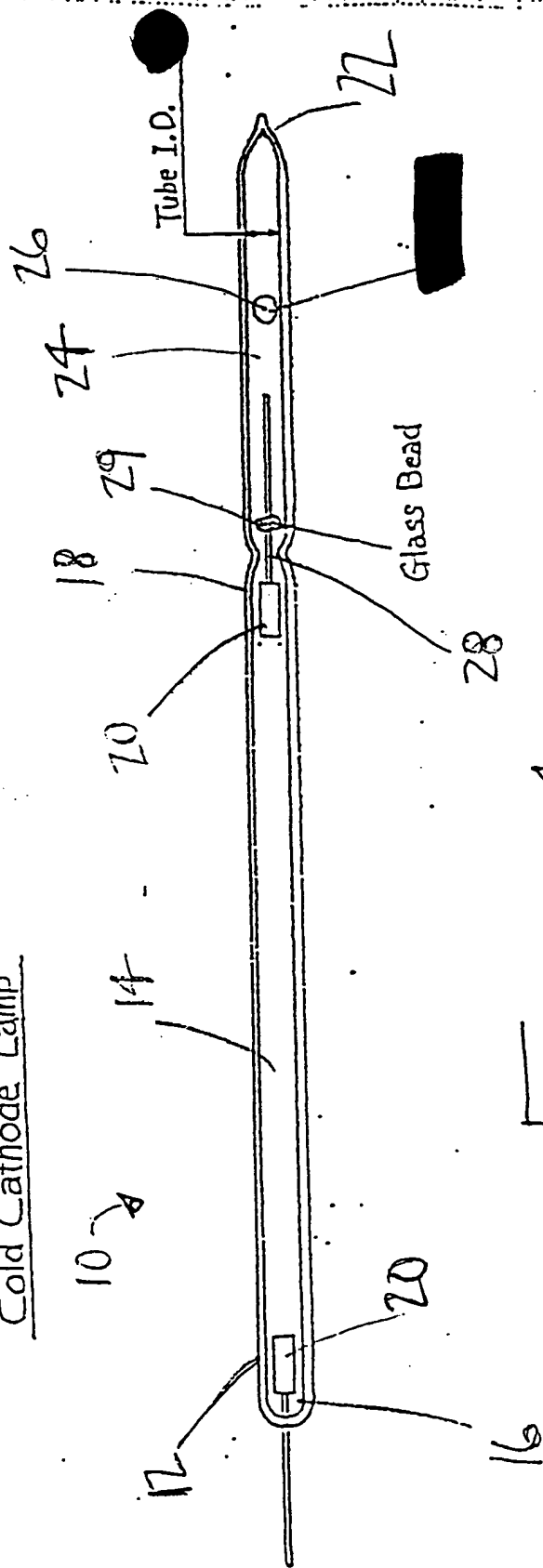


Fig. 1

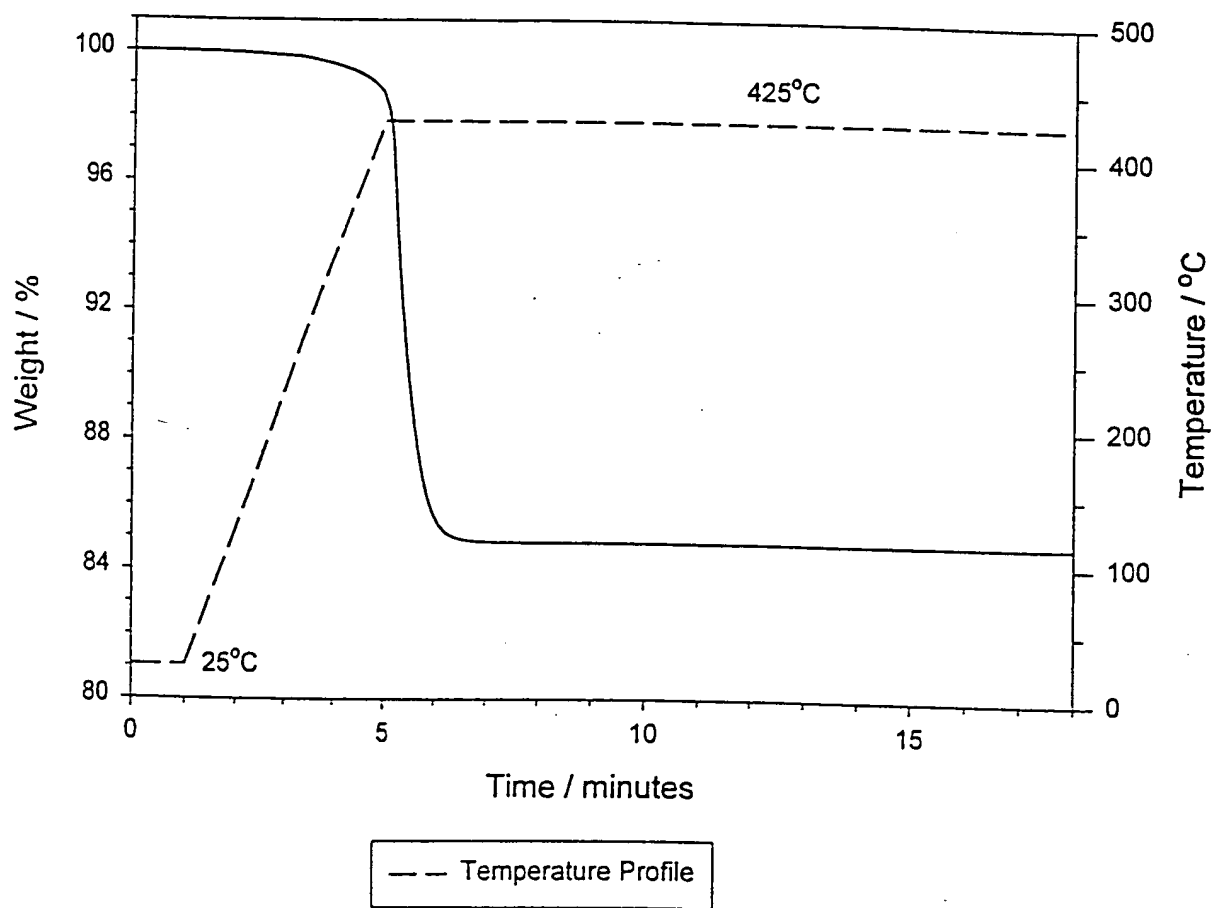
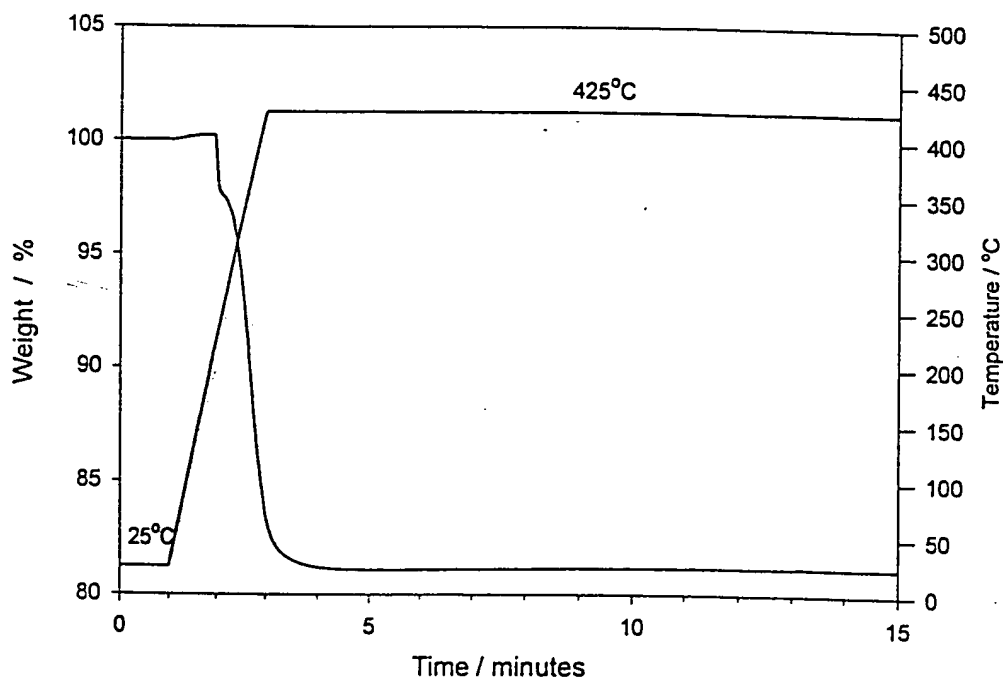


Fig. 2

Fig. 2 Mercury evaporation from Bi-Sn-Hg amalgam containing 36 wt % Sn and 16 wt % Hg. Pressure was 1.4 Torr.



Mercury evolution from In-Hg (85:15) weight percent. Pressure of 1.6 Torr.

Fig. 3

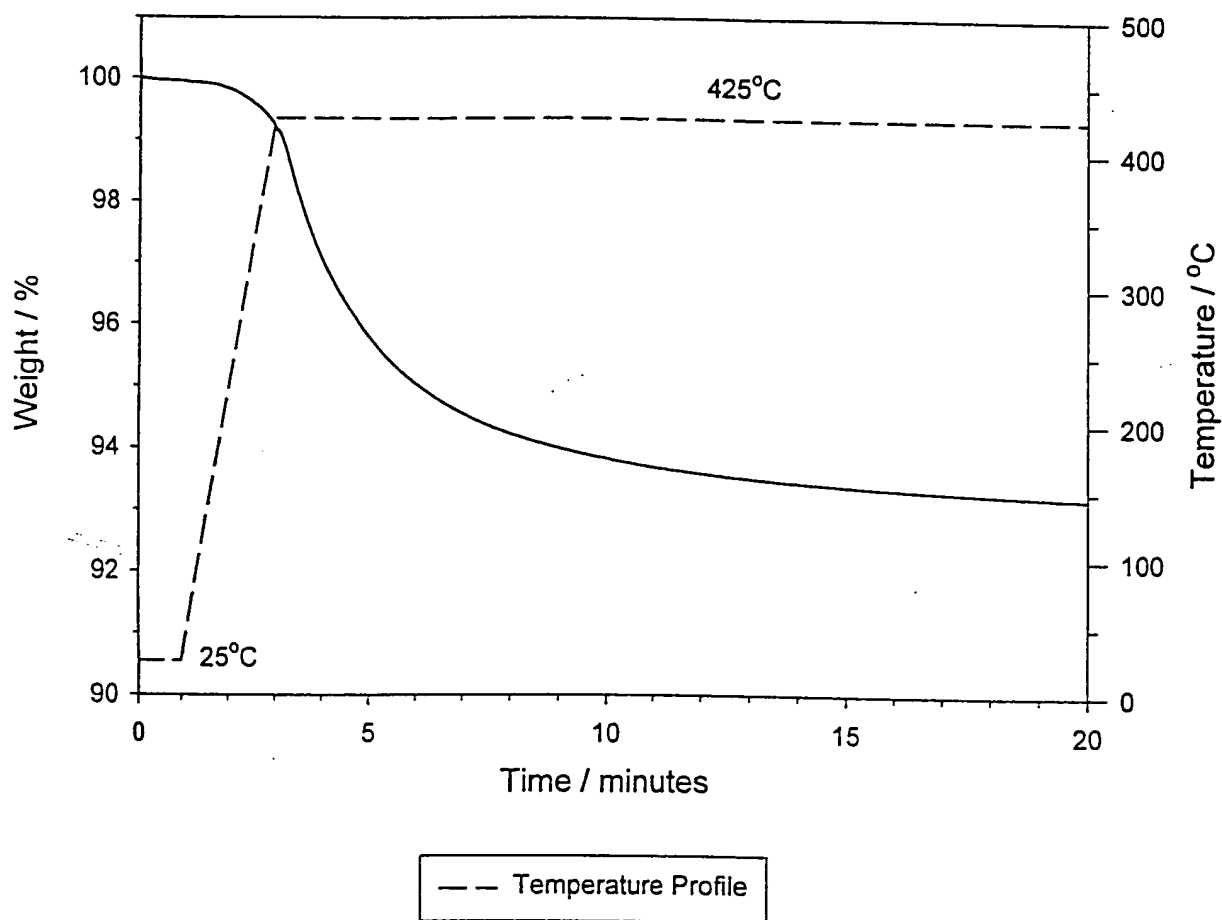


Fig. 1 Mercury evaporation from Pb-Hg amalgam containing 7.9 wt % Hg. Pressure was 1.4 Torr.

Fig. 4

Mercury Evolution

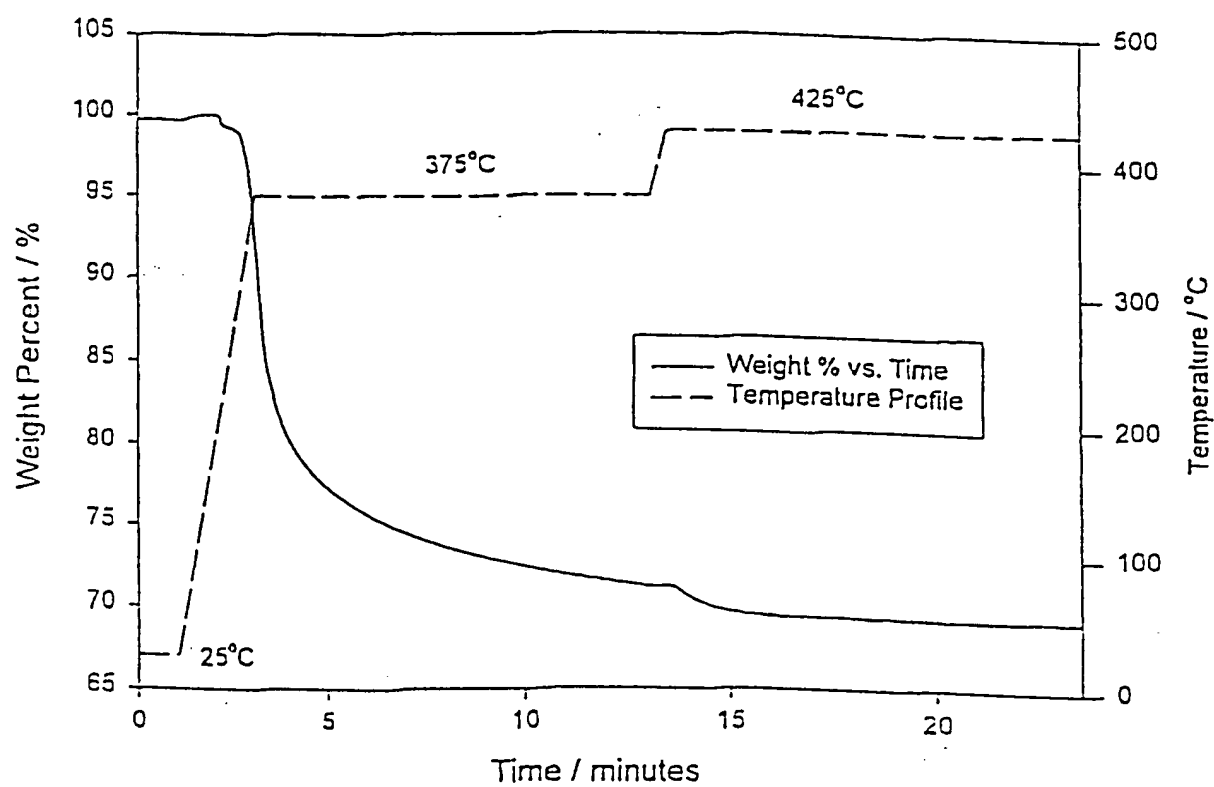


Fig. 5